



*A subsidiary of Green Plains Renewable Energy, Inc.*

## ***Emergency Dryer Shutdown***

1. Turn off
  - a. Air Heater HTRG-11
    - i. This will automatically turn off
      1. Paddle mixer X-5208
      2. Conveyor X-5209
      3. Conveyor X-5230
      4. Recycle conveyor X-5206
2. Confirm wetcake is now being diverted to the Wetcake Pad.

### ***3. If a Dryer Fire is suspected (things to look for)***

- a. Blue steam or smoke coming from dryer stack.
  - b. Black steam or smoke coming from RTO stack.
  - c. Rising Outlet temp.
  - d. Burnt Smell in the air steam.
4. If one or all are present Continue with the Shutdown quickly.
5. Turn Off
  - a. FN-5202 Recirculation Fan
  - b. FN-5201 Combustion Fan
  - c. FN-5203 Exhaust Fan
6. Close
  - a. YV-52199 Fluid Bed Exhaust Damper
  - b. YV-52201 Combustion Air Inlet Damper
  - c. PIC-52111 Hot Air Duct to Dryer
  - d. IIC-5202 Recirc Fan Damper
7. Open
  - a. YV-52106 Steam to the Cyclones
  - b. YV-52137 Quench Water to Air Heater
  - c. YV-52136 Quench Water to Air Heater
  - d. YV-52135 Quench Water to Air Heater
  - e. Deluge Water Valves to Cyclones located just inside East door label "Deluge Water to Cyclones"